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| APPLICATION NO. |  | FILING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.     | CONFIRMATION NO. |
|-----------------|--|--------------|----------------------|-------------------------|------------------|
| 09/581,583      |  | 08/07/2000   | Shinako Matsuyama    | 450101-02142            | 1141             |
| 20999           | 7590   | 08/10/2005   |                      | EXAMINER                |                  |
|                 |  | RENCE & HAUG | TRAN, TONGOC         |                         |                  |
|                 | 745 FIFTH AVENUE- 10TH FL.<br>NEW YORK, NY 10151 |              |                      | ART UNIT                | PAPER NUMBER     |
|                 | ,  |              |                      | 2134                    |                  |
|                 |  |              |                      | DATE MAILED, 09/10/2006 |                  |

Please find below and/or attached an Office communication concerning this application or proceeding.

|   | A R  |   |  |  |  |  |  |
|---|--|---|--|--|--|--|--|
| )   | Application No.  | Applicant(s)  |  |  |  |  |  |
| Advisory Action   | 09/581,583   | MATSUYAMA ET AL.  |  |  |  |  |  |
| Before the Filing of an Appeal Brief  | Examiner   | Art Unit  |  |  |  |  |  |
|   | Tongoc Tran  | 2134  |  |  |  |  |  |
| The MAILING DATE of this communication appe   | ars on the cover sheet with the c  | correspondence address  |  |  |  |  |  |
| THE REPLY FILED 05 July 2005 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.  |  |   |  |  |  |  |  |
| 1. Make The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of  |  |   |  |  |  |  |  |
| this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods: |  |   |  |  |  |  |  |
| a) The period for reply expires 3 months from the mailing date of the final rejection.  |  |   |  |  |  |  |  |
| b) The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.  |  |   |  |  |  |  |  |
| Examiner Note: If box 1 is checked, check either box (a) or (b) MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f  | ONLY CHECK BOX (b) WHEN THE F  |   |  |  |  |  |  |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have   |  |   |  |  |  |  |  |
| been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened state above, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b).  NOTICE OF APPEAL  | atutory period for reply originally set in the   | final Office action; or (2) as set forth in (b)                   |  |  |  |  |  |
| 2. The Notice of Appeal was filed on A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).  AMENDMENTS                        |  |   |  |  |  |  |  |
| 3. The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  |  |   |  |  |  |  |  |
| (a) They raise new issues that would require further consideration and/or search (see NOTE below);  |  |   |  |  |  |  |  |
| (b) They raise the issue of new matter (see NOTE below);  |  |   |  |  |  |  |  |
| (c) They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  |  |   |  |  |  |  |  |
| (d) They present additional claims without canceling a corresponding number of finally rejected claims.   |  |   |  |  |  |  |  |
| NOTE: (See 37 CFR 1.116 and 41.33(a)).  |  |   |  |  |  |  |  |
| 4. The amendments are not in compliance with 37 CFR 1.  |  | ompliant Amendment (PTOL-324).                                    |  |  |  |  |  |
|   | 5. Applicant's reply has overcome the following rejection(s):  6. Newly proposed or amended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling |   |  |  |  |  |  |
| <ol> <li>Newly proposed or amended claim(s) would be a<br/>the non-allowable claim(s).</li> </ol>   | miowable il submitted in a separate  | e, timely filed amendment canceling                               |  |  |  |  |  |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro   |  | vill be entered and an explanation of                             |  |  |  |  |  |
| The status of the claim(s) is (or will be) as follows:  | ovided below of appended.  |   |  |  |  |  |  |
| Claim(s) allowed:   |  |   |  |  |  |  |  |
| Claim(s) objected to:   |  |   |  |  |  |  |  |
| Claim(s) rejected: <u>10-12</u> . Claim(s) withdrawn from consideration:  |  |   |  |  |  |  |  |
| AFFIDAVIT OR OTHER EVIDENCE   |  |   |  |  |  |  |  |
| 8. The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will <u>not</u> be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  |  |   |  |  |  |  |  |
| 9. The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).      |  |   |  |  |  |  |  |
| 10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER  | on of the status of the claims after   | entry is below or attached.                                       |  |  |  |  |  |
| 11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  |  |   |  |  |  |  |  |
| Applicant contends that the cited prior art taken alone of<br>Examiner respectfully disagrees. Down teaches content<br>Kuroda teaches storage devices need to be authenticat  | nt data encrypted by first and secor<br>ed before protected data are transi  | nd key between two devices and mitted between each other and Okui |  |  |  |  |  |
| teaches encryption key should be updated periodically that when encryption key is updated, newer or replacen<br>Examiner's remark in Final rejection).  | nent key is provided in order to acc   | cess to the protected content. (Note:                             |  |  |  |  |  |
| 12. Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) PPOCHERORY MORSE   |  |   |  |  |  |  |  |
| 13.  Other:   | SUPERV   | ISORY PATENT EXAMINED INOLOGY CENTURE                             |  |  |  |  |  |

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